



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

\*BIBDATASHEET\*

Bib Data Sheet

CONFIRMATION NO. 7987

SERIAL NUMBER 10/656,609	FILING DATE 09/06/2003  RULE	CLASS 711	GROUP ART UNIT 2188	ATTORNEY DOCKET NO. 906-03080601
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

David A. Frazer, Irvine, CA;

\*\* CONTINUING DATA \*\*\*\*\*  
*none* *WU*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*  
*none* *WU*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*  
 \*\* 11/25/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>WU</i> Examiner's Signature Initials	STATE OR COUNTRY CA	SHEETS DRAWING 4	TOTAL CLAIMS 12	INDEPENDENT CLAIMS 2
--	--	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS  
 25864  
 CHARLES C.H. WU  
 98 DISCOVERY  
 IRVINE, CA  
 92618-3105

TITLE  
 SDRAM controller that improves performance for imaging applications

FILING FEE  RECEIVED 375	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---